

# LMSW-82T

## Ruggedized Gigabit Ethernet Layer 2/3 Managed PoE Switch

**2x 1G WAN, FO HMA or copper wires multipin D38999 connector**  
**8x LAN 10/100/1000Base-T, PoE**

### Description:

The OPTOKON® LMSW-82T ruggedized switch extends switching capabilities to mobile and embedded networks that operate in extreme environments. The flexible, compact form factor of the switch, provides highly secure data, voice, and video communications to stationary and mobile network nodes, making it ideal for use in harsh environmental conditions. 1G fiber optic ports are terminated with HMA "Expanded Beam" connectors, which allows interconnection of the nodes of tactical network by the help of cables with optical fibers. The used "Expanded Beam" technology preserves all advantages of signals transmission through the optical lines in field harsh environmental conditions.

The switch supports a variety of management functions, including Web UI, MIB, SmartPort, SNMP, syslog, DHCP server, SPAN session

The switch is able to fit all the common 24 V DC power systems. The switch operates in wide operating temperature range -40 to +70 °C. The switch can operate as standalone device or in addition the 19" brackets allow switch installation into 19" rack. Two switches can be connected on the side and mounted in a 19 "rack.



LMSW-82T-CT